

From: [Leitch, Robert A NAE](#)
To: [Dave Dickerson](#)
Subject: RE: CAD Cells
Date: 06/22/2009 11:21 AM
For Follow Up: Normal Priority.

Got it! Thanks Dave!

-----Original Message-----

From: dickerson.dave@epamail.epa.gov [mailto:dickerson.dave@epamail.epa.gov]
Sent: Monday, June 22, 2009 9:23 AM
To: Leitch, Robert A NAE
Subject: Re: CAD Cells

Bob - the 2nd image accurately reflects the conceptual location of the two CAD cells. The LHCC is assumed to be 300,000 cy, but not yet designed so obviously don't know the shape. And if somebody asks me one more time about this I think I'll scream.

The size of the UHCC will be dependent on annual funding levels (and thus the volume removed by hyd. dredging and offsite disposal), but based on Anita's latest spread sheet would conceptually be between 113,000 cy and 410,000 cy (note this volume is usable volume below the silt/sand interface...so actual size is bigger).

"Leitch, Robert A NAE" <Robert.A.Leitch @usace.army.mil>	Dave Dickerson/R1/USEPA/US@EPA	To
06/19/2009 07:36 AM		cc
	CAD Cells	Subject

G'morning Dave!

ERDC provided info below on location they are assuming for the CAD Cells in their model. Can you verify location, shape, size and volume of both the upper and lower harbor CAD Cells?

Tx, Bob

-----Original Message-----

From: Schroeder, Paul R ERDC-EL-MS
Sent: Thursday, June 18, 2009 10:02 PM
To: Leitch, Robert A NAE
Cc: Ruiz, Carlos E ERDC-EL-MS; Hayter, Earl ERDC-CHL-MS
Subject: RE: Can you send me a figure showing where in your model the lower harbor CAD cell is located? Tx, Bob

Bob,

As I understand from the last call that we had, here is the general location:
CAD Cell #2.

Does this agree with your understanding? We need to firmly identify its location, shape and size shortly.

Please provide any info that you can.

Presently, we are working with the design in <<CityCAD_Cells.jpg>> <<CAD_loci.JPG>> the Dec 2006 Apex and Jacobs Preliminary CAD Cell report, but I don't think that we have the volume for the CAD Cell #2. We have estimates for CAD Cell #1 for the upper harbor. Has this been prepared or finalized?

Paul

>
>From: Leitch, Robert A NAE
>Sent: Thursday, June 18, 2009 5:08 PM
>To: Schroeder, Paul R ERDC-EL-MS; Ruiz, Carlos E ERDC-EL-MS
>Subject: Can you send me a figure showing where in your model
the
lower harbor CAD cell is located? Tx, Bob
>

(See attached file: CityCAD_Cells.jpg)(See attached file: CAD_loci.JPG)